

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2280	(60/602.ccls. or 60/280-288.ccls.) and (catalytic or catalyst or converter) and (start or starting r "start up" or "cold start" or "cold state" or cold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:05
L2	64	(60/602.ccls. or 60/280-288.ccls.) and (catalytic or catalyst or converter) and (start or starting r "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) near3 turbine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:06
L3	11	(60/602.ccls. or 60/280-288.ccls.) and (catalytic or catalyst or converter) and (start or starting r "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) near3 turbine) and (variable near2 geometry)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:11
L4	3	(60/602.ccls. or 60/280-288.ccls.) and (catalytic or catalyst or converter) and (start or starting r "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) near3 turbine) and (variable near2 geometry) and ((temperature or heat or heating or heated or heats) near3 (catalytic or catalyst or converter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:12
L5	7	(catalytic or catalyst or converter) and (start or starting r "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) near3 (turbine or turbo or turbocharger or supercharger)) and (variable near2 geometry) and ((temperature or heat or heating or heated or heats) near3 (catalytic or catalyst or converter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:16
L6	14	(catalytic or catalyst or converter) and (start or starting r "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) and (turbine or turbo or turbocharger or supercharger)) and (variable near2 geometry) and ((temperature or heat or heating or heated or heats) near3 (catalytic or catalyst or converter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:17

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2280	(60/602.ccls. or 60/280-288.ccls.) and (catalytic or catalyst or converter) and (start or starting r "start up" or "cold start" or "cold state" or cold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:05
L2	64	(60/602.ccls. or 60/280-288.ccls.) and (catalytic or catalyst or converter) and (start or starting r "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) near3 turbine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:06
L3	11	(60/602.ccls. or 60/280-288.ccls.) and (catalytic or catalyst or converter) and (start or starting r "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) near3 turbine) and (variable near2 geometry)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 08:13
L4	3	(60/602.ccls. or 60/280-288.ccls.) and (catalytic or catalyst or converter) and (start or starting r "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) near3 turbine) and (variable near2 geometry) and ((temperature or heat or heating or heated or heats) near3 (catalytic or catalyst or converter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:12
L5	7	(catalytic or catalyst or converter) and (start or starting r "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) near3 (turbine or turbo or turbocharger or supercharger)) and (variable near2 geometry) and ((temperature or heat or heating or heated or heats) near3 (catalytic or catalyst or converter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 08:19
L6	14	(catalytic or catalyst or converter) and (start or starting r "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) and (turbine or turbo or turbocharger or supercharger)) and (variable near2 geometry) and ((temperature or heat or heating or heated or heats) near3 (catalytic or catalyst or converter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:55

L7	2	de-3125305-a\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:45
L8	1	1983-B0537K.NRAN.	DERWENT	OR	OFF	2005/06/07 07:32
L9	1	de-2930969-a\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:45
L10	6	(catalytic or catalyst or converter) and (start or starting "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) near3 (turbine or turbo or turbocharger or supercharger)) and (variable near2 geometry) and ((temperature or heat or heating or heated or heats) near3 (catalytic or catalyst or converter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:55
L11	6	(catalytic or catalyst or converter) and (start or starting "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) near3 (turbine or turbo or turbocharger or supercharger)) and (variable near2 geometry) and ((temperature or heat or heating or heated or heats) near3 (catalytic or catalyst or converter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:54
L12	6	(catalytic or catalyst or converter) and (start or starting or "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) near3 (turbine or turbo or turbocharger or supercharger)) and (variable near2 geometry) and ((temperature or heat or heating or heated or heats) near3 (catalytic or catalyst or converter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:55
L13	6	(catalytic or catalyst or converter) and (start or starting or "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) near3 (turbine or turbo or turbocharger or supercharger)) and (variable near2 geometry) and ((temperature or heat or heating or heated or heats) near3 (catalytic or catalyst or converter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:55

L14	13	(catalytic or catalyst or converter) and (start or starting or "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) and (turbine or turbo or turbocharger or supercharger)) and (variable near2 geometry) and ((temperature or heat or heating or heated or heats) near3 (catalytic or catalyst or converter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 07:55
L15	1	(catalytic or catalyst or converter) and (start or starting r "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) near3 turbine) and (variable near2 geometry) and (barrel near3 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 08:16
L16	3	(catalytic or catalyst or converter) and (start or starting r "start up" or "cold start" or "cold state" or cold) and ((bypass or bypassing or bypassed or bypasses or bypath) near3 turbine) and (variable near2 geometry) and (flapper near3 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 08:19
L17	8	((bypass or bypassing or bypassed or bypasses or bypath) near3 turbine) and (variable near2 geometry) and (flapper near3 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 08:19
L18	11	((bypass or bypassing or bypassed or bypasses or bypath) near3 (turbine or turbo or turbocharger or supercharger)) and (variable near2 geometry) and ((barrel or flapper) near3 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 08:20
L19	2	((bypass or bypassing or bypassed or bypasses or bypath) near3 (turbine or turbo or turbocharger or supercharger)) and (variable near2 geometry) and (barrel near3 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 08:21
L20	6707	(barrel near3 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 08:22

L21	1537	"barrel valve"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 08:40
L22	31	"barrel valve" and "exhaust gas"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 08:22
L23	20	"barrel valve" and (turbo or turbocharger or supercharger or "variable geometry")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 08:37